

=> fil reg

FILE 'REGISTRY' ENTERED AT 16:09:47 ON 13 AUG 2007

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 12 AUG 2007 HIGHEST RN 944447-30-7

DICTIONARY FILE UPDATES: 12 AUG 2007 HIGHEST RN 944447-30-7

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

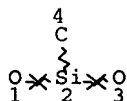
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=> d l13 que stat

L4 STR



NODE ATTRIBUTES:

NSPEC IS RC AT 4

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

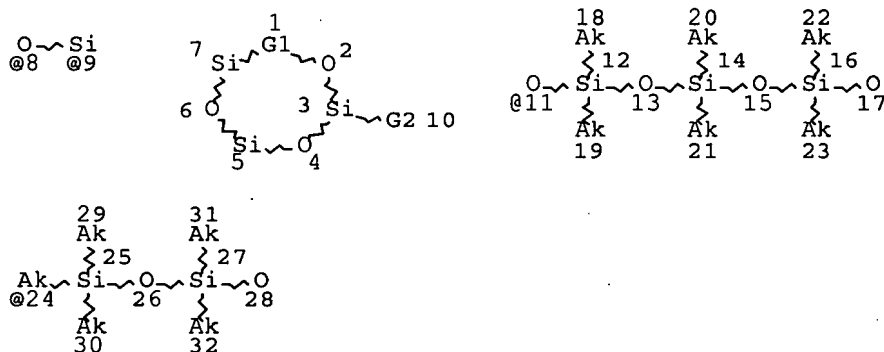
NUMBER OF NODES IS 4

STEREO ATTRIBUTES: NONE

L5 SCR 2043

L6 53140 SEA FILE=REGISTRY SSS FUL L4 AND L5

L11 STR



REP G1=(1-3) 8-7 9-2

VAR G2=11/24

NODE ATTRIBUTES:

CONNECT IS E1 RC AT 18
 CONNECT IS E1 RC AT 19
 CONNECT IS E1 RC AT 20
 CONNECT IS E1 RC AT 21
 CONNECT IS E1 RC AT 22
 CONNECT IS E1 RC AT 23
 CONNECT IS E1 RC AT 29
 CONNECT IS E1 RC AT 30
 CONNECT IS E1 RC AT 31
 CONNECT IS E1 RC AT 32

DEFAULT MLEVEL IS ATOM

GGCAT IS SAT AT 18
 GGCAT IS SAT AT 19
 GGCAT IS SAT AT 20
 GGCAT IS SAT AT 21
 GGCAT IS SAT AT 22
 GGCAT IS SAT AT 23
 GGCAT IS SAT AT 24
 GGCAT IS SAT AT 29
 GGCAT IS SAT AT 30
 GGCAT IS SAT AT 31
 GGCAT IS SAT AT 32

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 32

STEREO ATTRIBUTES: NONE

L13 35 SEA FILE=REGISTRY SUB=L6 SSS FUL L11

100.0% PROCESSED 1395 ITERATIONS

SEARCH TIME: 00.00.01

35 ANSWERS

=> d his

(FILE 'HOME' ENTERED AT 15:36:54 ON 13 AUG 2007)

FILE 'HCAPLUS' ENTERED AT 15:37:00 ON 13 AUG 2007

E US20050256286/PN

L1 1 S E3
SEL RN

FILE 'REGISTRY' ENTERED AT 15:37:36 ON 13 AUG 2007

L2 5 S E1-5
L3 1 S 31900-57-9/RN

ACT KUG636/A

L4 STR
L5 SCR 2043
L6 53140 SEA FILE=REGISTRY SSS FUL L4 AND L5

FILE 'LREGISTRY' ENTERED AT 15:45:52 ON 13 AUG 2007

L7 STR
L8 STR

FILE 'REGISTRY' ENTERED AT 15:49:08 ON 13 AUG 2007

L9 27 S L7 AND L8 SSS SAM SUB=L6
L10 501 S L7 AND L8 SSS FUL SUB=L6

FILE 'LREGISTRY' ENTERED AT 15:56:35 ON 13 AUG 2007

L11 STR L7

FILE 'REGISTRY' ENTERED AT 16:02:11 ON 13 AUG 2007

L12 1 S L11 SSS SAM SUB=L6
L13 35 S L11 SSS FUL SUB=L6
SAV L10 LOE750S1/A
SAV L13 LOE750S2/A
L14 466 S L10 NOT L13

FILE 'HCAPLUS' ENTERED AT 16:03:14 ON 13 AUG 2007

L15 21 S L13
L16 289 S L14
L17 210 S L14 (L) PREP+ALL/RL
L18 17 S L15 AND (1840-2002)/PY,PRY,AY

=> fil hcap

FILE 'HCAPLUS' ENTERED AT 16:09:56 ON 13 AUG 2007

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